

PTO/SB/21 (09-04)

Approved for use through 09/30/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

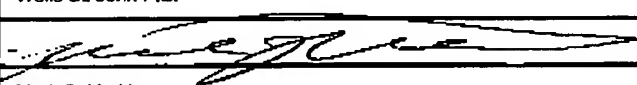
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/643,680
	Filing Date	August 18, 2003
	First Named Inventor	Brenda D. Kreis
	Art Unit	1762
	Examiner Name	Eric B. Fuller
Total Number of Pages in This Submission	Attorney Docket Number	MI22-2310

RECEIVED
CENTRAL FAX CENTER

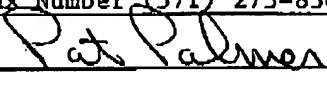
JUL 31 2006

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply to 06/29/06 Office After Final Action <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks Customer No. 021587. NO FEE REQUIRED. However, should a fee be determined as due and owing, please charge such fee for the item checked above to Deposit Account No. 23-0925.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Wells St. John P.S.		
Signature			
Printed name	Mark S. Matkin		
Date	7-29-06	Reg. No.	32,268

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Fax Number (571) 273-8300 (22 pages)			
Signature			
Typed or printed name	Pat Palmer	Date	07/31/06

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER
JUL 31 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Serial No. 10/643,680
Filing Date August 18, 2003
Confirmation No. 4607
Inventor Brenda D. Kraus et al.
Assignee Micron Technology, Inc.
Group Art Unit 1762
Examiner Eric B. Fuller
Attorney's Docket No. MI22-2310
Customer No. 021567
Title: Atomic Layer Deposition Methods of Forming Conductive Metal Nitride
Comprising Layers

RESPONSE TO JUNE 29, 2006 OFFICE ACTION

To: Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

VIA FACSIMILE

From: Mark Matkin (Tel. 509-624-4276; Fax 509-838-3424)
Wells St. John P.S.
601 West First Avenue, Suite 1300
Spokane, WA 99201-3828

Responsive to the Office Action dated June 29, 2006, Applicant
amends and remarks as follows:

AMENDMENTS